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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/628,906
			Filing Date	July 28, 2003
			First Named Inventor	Alan Marshall, et al.
			Group Art Unit	2816
			Examiner Name	not yet assigned TON
Sheet	1	of	Attorney Docket Number	703567.4001

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
MT	1.	4,926,070		Tanaka et al.	05/15/1990	
MT	2.	5,684,415		McManus	11/04/1997	
MT	3.	5,767,728		Michail et al	06/16/1998	
MT	4.	5,828,231		Bazargan	10/27/1998	
MT	5.	5,894,227		Acuff	04/13/1999	
MT	6.	6,118,303		Schmitt et al.	09/12/2000	
MT	7.	US 6,208,171	B1	Kumagai et al.	03/27/2001	
MT	8.	US 6,285,213	B1	Makino	09/04/2001	
MT	9.	US 6,356,481	B1	Micheloni et al.	03/12/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
MT	10.	JP	59208926		Hitachi Ltd.	11/27/1984		
MT	11.	JP	62136914		Citizen Watch Co. Ltd.	06/19/1987		
MT	12.	JP	62178015		Nippon Telegraph and Telephone Corp.	08/05/1987		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MT	13.	"108 Appendix B - FBGA Circuitry and Process Modeling - B.1.1 FPGA Routing Structures", Architecture and CAD for Deep-Submicron FBGA, (Betz, Rose, and Marquardt), Kluwer-Academic Publisher, 1999.	

Examiner Signature		Date Considered	2/17/05
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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